# **WORKFORCE OBSERVATIONS**

### for the Southwest Wisconsin counties

Grant, Green, Iowa, Lafayette, Richland, and Rock counties

published quarterly by the Office of Economic Advisors,
Wisconsin Department of Workforce Development

#### Fall 2005

Starting with this issue, The Workforce Observations publication will be published quarterly. This publication will review the region's labor market over the previous quarter as well as featuring contemporary economic and demographic topics. This quarters feature is population.

As always, if you have any questions, comments, or suggestions, please contact the analyst listed at the bottom left of this page.

#### In this issue:

- > Area population adds 10.869 residents
- > Rock County accounts for more than two-thirds of the area's births
- > Unemployment down in most counties
- > Non-metro Labor force declines

Direct questions-comments to: William Brockmiller,

# william brockmiller,

Labor Market Analyst

La Crosse Job Center, 402 North 8th Street, La Crosse, Wisconsin 54601

608-785-9337 (FAX) 608-785-9327

e-mail:

william.brockmiller@dwd.state.wi.us or find more labor market information at

http://dwd.wisconsin.gov/oea

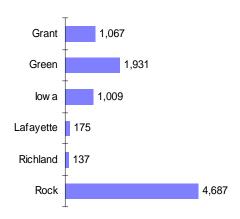
## Population Growth in the Southwest Region

Final 2005 population figures tabulated by the Wisconsin Department of Administration have recently been released and they showed that all six counties in Southwest Wisconsin gained population between the 2000 Census and the January 2005 population estimates. The pace, character, amount, and reasons for the growth varied widely within the six counties.

In total, the population increased by 9,006 in Southwest Wisconsin. Basically, there are two ways an area can increase it's population; natural increase (more births than deaths) and net migration (more people moving into an area than out).

Natural increases in population accounted for 4,886 or 54 percent of the total population increase in Southwest Wisconsin. All six counties experienced some level of natural increase between 2000 and 2005. (See chart, page 2.) While all six counties re-

#### Number of people added



ported natural increases in population during this time period, it is Rock County that accounted for the lion's share of population increase due to natural causes. Rock County accounted for 69 percent (3,360) of the total natural increase in Southwest Wisconsin.

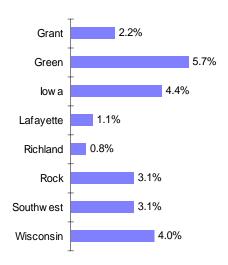
Five of six Southwest Wisconsin counties increased their population because of positive

| Southwest Wisconsin Population |                 |                 |  |  |  |  |
|--------------------------------|-----------------|-----------------|--|--|--|--|
|                                | 2000 Census     | Jan 2005        |  |  |  |  |
|                                | 2000 Cerisus    | estimate        |  |  |  |  |
| Grant                          | 49,597          | 50,664          |  |  |  |  |
| Green                          | 33,647          | 35 <b>,</b> 578 |  |  |  |  |
| lowa                           | 22,780          | 23,789          |  |  |  |  |
| Lafayette                      | 16,13 <i>7</i>  | 16,312          |  |  |  |  |
| Richland                       | 1 <b>7,</b> 924 | 18,061          |  |  |  |  |
| Rock                           | 152,307         | 156,994         |  |  |  |  |
| Southwest                      | 292,392         | 301,398         |  |  |  |  |
| Wisconsin                      | 5,363,715       | 5,580,757       |  |  |  |  |

Source: WI Dept. of Admin., Demographic Services Center

net migration. Lafayette County lost population due to migration patterns, as more people moved out of Lafayette County than

#### **Growth rates**

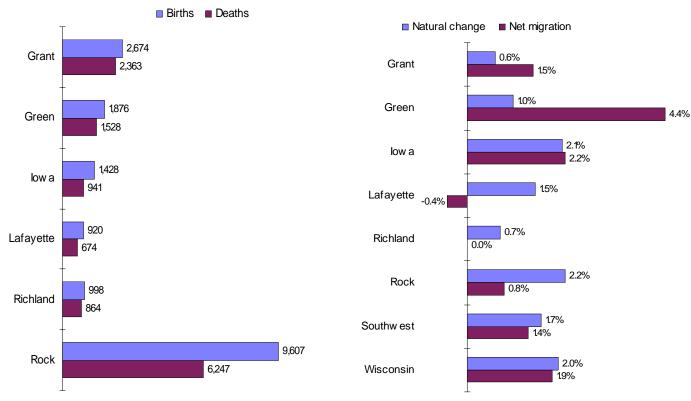


moved in during the last five years.

**0EA-13481-P** Page 1

#### Births and Deaths 2000-2005

#### Population change components



As expected, the area county with the highest numerical increase in population was Rock County, increasing by 4,687 persons since the 2000 Census. The bulk of population growth in Rock County was the result of natural increases in population; Rock's net migration increases were modest by comparison.

Green County led the six counties in terms of population gained by positive net migration. Of Green County's total population increase of 1,931 residents better than 75 percent of that increase was due to in-migration. Increases in Green County's in-migration can be attributed to the county's proximity to the

rapidly increasing Madison labor market area. Much of the in-migration population increase in Green County has been located in the northern part of that county, the part closest to Dane County. Commuting patterns in Green County also show that many of the people that live in northern Green County work in Dane County.

| Southwes                     | t Wisco  | nsin Wo | orkforce | e Develop | ment Ar  | ea - Q | uarterly A | Averages    |           |
|------------------------------|----------|---------|----------|-----------|----------|--------|------------|-------------|-----------|
| Fall 2005                    | Grant    | Green   | Iowa     | Lafayette | Richland | Rock   | Region     | Non MSA's * | Wisconsin |
| Civilian Labor Force**       | 27,000   | 19,400  | 14,400   | 8,700     | 10,000   | 86,100 | 165,600    | 79,500      | 3,062,400 |
| Employed                     | 26,000   | 18,600  | 13,900   | 8,400     | 9,700    | 80,900 | 157,500    | 76,600      | 2,931,600 |
| Unemployed                   | 990      | 810     | 480      | 310       | 340      | 5,200  | 8,100      | 2,900       | 130,800   |
| Unemployment rate(%)         | 3.7%     | 4.2%    | 3.3%     | 3.6%      | 3.4%     | 6.0%   | 4.9%       | 3.7%        | 4.3%      |
| Change from Summer 2005      |          |         |          |           |          |        |            |             | ,         |
| Civilian Labor Force**       | -400     | 230     | 110      | -30       | -50      | 910    | 770        | -140        | 10,000    |
| Employed                     | -230     | 270     | 200      | 20        | 30       | 60     | 340        | 290         | 22,800    |
| Unemployed                   | -170     | -40     | -90      | -50       | -80      | 850    | 420        | -430        | -12,800   |
| Unemployment rate(%)         | -0.6     | -0.3    | -0.6     | -0.5      | -0.8     | 0.9    | 0.2        | -0.5        | -0.4      |
| Change from one year ago (Fa | II 2004) |         |          |           |          |        |            |             |           |
| Civilian Labor Force**       | -510     | -60     | 60       | -270      | -220     | 1,090  | 90         | -1,010      | -27,100   |
| Employed                     | -440     | -120    | -420     | -250      | -140     | 630    | -280       | -910        | -19,300   |
| Unemployed                   | -70      | 60      | 30       | -30       | -80      | 460    | 370        | -90         | -7,900    |
| Unemployment rate(%)         | -0.2     | 0.3     | 0.2      | -0.2      | -0.7     | 0.5    | 0.2        | -0.1        | -0.2      |

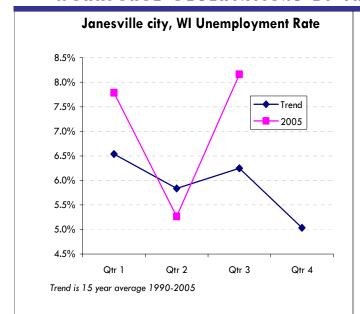
\* Five counties, excluding Rock County \*\* Includes participants residing in area. Estimates are NOT seasonally adjusted. Current quarter estimates are preliminary. Totals may not add due to rounding. Calculations based on unrounded numbers.

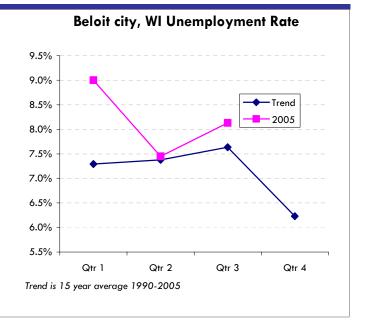
No matter where you live in the United States, including Western Wisconsin, your life was/is impacted by hurricanes Katrina, Rita, and Wilma. The most obvious is the rippling effect in the rise in fuel costs.

But as the gulf coast rebuilds in the south, this region may feel other consequences of the hurricanes as the need for construction materials, especially windows and doors, increases. Barge traffic up and down the Mississippi River has increased

recently, but still remains lower than average, because of the hurricanes. Corn and other commodity prices remain low, partly due to hurricane damage to port facilities on the gulf coast and disruptions to transportation and shipping. Some farmers are

#### WORKFORCE OBSERVATIONS BY THE OFFICE OF ECONOMIC ADVISORS

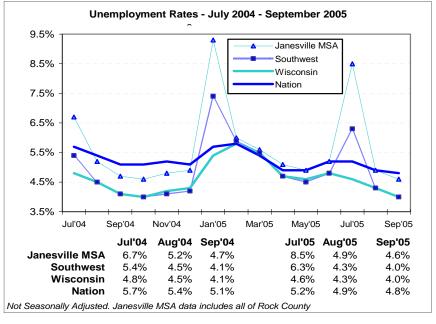




holding on to their crops, hoping for prices to increase soon.

The unemployment rate for Southwest Wisconsin moved downward during the third quarter of 2005 and in August and September the rate was lower than the rate for the same month twelve months earlier. In July 2005 the rate higher than the rate for July 2004 because of an abnormally high rate in Rock County, the result of inventory and line adjustment layoffs in the automotive industry. This anomaly in Rock County during July 2005 was high enough to raise the three-month quarterly average in Fall 2005 0.2 percentage points above the same average for 2004.

When one excludes Rock County from figures for Southwest Wisconsin, the quarterly unemployment rate declined. Driving the reduction in unemployment rate in the non-metropolitan counties is a declining labor force, less people actively seeking employment.

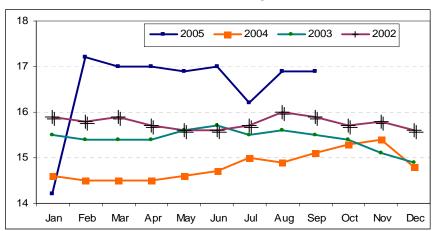


#### Quick look at Janesville MSA (Rock County) Manufacturing

The manufacturing industry in Rock County is showing signs of a rebound after 2004, it's lowest year of the new millennium so far.

The 2005 nine month average manufacturing employment level in Rock County is 16,500 - compared to a similar average computed for the first nine months of last year of 14,700. However, pre-2001 recessionary levels in manufacturing are still off in the distance. The 2000 nine month average manufacturing employment level in Rock County was 18,600. Changes in world-wide trade, market forces, and productivity gains will make it difficult for Rock County to reach pre-recessionary manufacturing employment levels for the foreseeable future.

#### Janesville MSA Manufacturing (in thousands)



|                               |        | 0. 0   | 0.0                             | 0.0    | <b>2</b> . 2 | 0.0    | 00      | 0. 0        | 0.0     |                      |            |        |
|-------------------------------|--------|--------|---------------------------------|--------|--------------|--------|---------|-------------|---------|----------------------|------------|--------|
|                               | Qtr 3  | Qtr 2  | Qtr 3                           | Qtr 3  | Qtr 2        | Qtr 3  | Qtr 3   | Qtr 2       | Qtr 3   |                      |            |        |
|                               | 2005   | 2005   | 2004                            | 2005   | 2005         | 2004   | 2005    | 2005        | 2004    |                      |            |        |
|                               |        | Grant  |                                 |        | Green        |        |         | .afayette   |         |                      |            |        |
| Total Nonfarm jobs            | 18,300 | 18,800 | 18,300                          | 14,100 | 14,000       | 14,000 | 3,400   | 3,400       | 3,400   | Dep                  | artment of | •      |
| Const/Min'g/Nat. Resources    | 770    | 720    | 760                             | 680    | 620          | 650    | 160     | 150         | 150     | Workforce            | e Develop  | ment   |
| Manufacturing                 | 2,700  | 2,700  | 2,700                           | 2,900  | 2,900        | 2,800  | 490     | 490         | 490     | O                    | _          |        |
| Trade                         | 2,700  | 2,700  | 2,700                           | 2,900  | 2,700        | 2,900  | 730     | 710         | 690     | Offic                | e of       |        |
| Transportation & Utilities    | 450    | 450    | 440                             | 270    | 290          | 270    | 210     | 210         | 200     | Economic<br>Advisors |            | ic     |
| Financial Activities          | 1,000  | 990    | 930                             | 440    | 430          | 430    | 160     | 150         | 160     | A                    | -6         |        |
| Education & Health Services   | 2,500  | 2,500  | 2,500                           | 2,200  | 2,200        | 2,200  | 230     | 220         | 220     | A                    | aviso      | rs     |
| Leisure & Hospitality         | 1,600  | 1,580  | 1,620                           | 1,270  | 1,220        | 1,240  | 270     | 250         | 260     |                      |            |        |
| Info, Prof/Bus.Srv, Othr Srv. | 2,200  | 2,200  | 2,200                           | 1,620  | 1,560        | 1,580  | 250     | 260         | 270     |                      |            |        |
| Total Government              | 4,300  | 4,900  | 4,500                           | 1,830  | 2,100        | 1,840  | 890     | 990         | 1,000   |                      |            |        |
| Federal                       | 170    | 170    | 180                             | 100    | 100          | 100    | 60      | 60          | 70      |                      |            |        |
| State                         | 1,560  | 1,810  | 1,730                           | 40     | 40           | 40     | 40      | 40          | 40      |                      |            |        |
| Local                         | 2,600  | 3,000  | 2,600                           | 1,700  | 1,930        | 1,690  | 780     | 890         | 890     |                      |            |        |
|                               | R      | chland | hland Rock Southwest * Wisconsi |        |              | Rock   |         | Southwest * |         |                      | consin     | **     |
| Total Nonfarm jobs            | 6,300  | 6,400  | 6,300                           | 70,400 | 71,000       | 68,600 | 123,700 | 124,700     | 121,900 | 2,849.1              | 2,840.4    | 2830.2 |
| Const/Min'g/Nat. Resources    | 220    | 200    | 220                             | 3,500  | 3,300        | 3,500  | 6,100   | 5,800       | 6,100   | 146.9                | 138.5      | 141.6  |
| Manufacturing                 | 1,830  | 1,840  | 1,850                           | 16,700 | 17,000       | 15,000 | 25,200  | 25,500      | 23,600  | 508.4                | 502.4      | 509.1  |
| Trade                         | 1,110  | 1,130  | 1,110                           | 12,400 | 12,100       | 12,100 | 25,800  | 25,100      | 25,300  | 433.5                | 430.1      | 434.4  |
| Transportation & Utilities    | 130    | 140    | 130                             | 3,000  | 3,000        | 3,000  | 4,300   | 4,300       | 4,300   | 108.0                | 108.8      | 107.6  |
| Financial Activities          | 180    | 180    | 170                             | 2,100  | 2,000        | 2,000  | 4,100   | 4,000       | 3,900   | 159.6                | 158.3      | 158.2  |
| Education & Health Services   | 820    | 810    | 770                             | 8,700  | 9,000        | 8,600  | 15,200  | 15,500      | 15,000  | 380.6                | 382.3      | 375.9  |
| Leisure & Hospitality         | 480    | 470    | 470                             | 6,300  | 6,200        | 6,500  | 10,800  | 10,600      | 11,000  | 273.6                | 260.0      | 269.6  |
| Info, Prof/Bus.Srv, Othr Srv. | 460    | 450    | 450                             | 9,600  | 9,500        | 9,500  | 14,600  | 14,400      | 14,400  | 448.9                | 439.9      | 443.2  |
| Total Government              | 1,040  | 1,130  | 1,090                           | 8,200  | 8,800        | 8,400  | 17,700  | 19,400      | 18,200  |                      | 420.2      | 390.6  |
| Federal                       | 70     | 60     | 60                              | 300    | 300          | 300    | 790     | 790         | 810     |                      | 29.2       | 29.7   |
| State                         | 120    | 160    | 170                             | 400    | 470          | 400    | 2,200   | 2,600       | 2,500   |                      | 101.9      | 98.8   |
| Local                         | 850    | 900    | 860                             | 7,500  | 8,100        | 7,700  | 14,600  | 16,000      | 15,000  | 262.0                | 289.1      | 262.1  |

\* Since neither the US DOL nor Wisconsin DWD produces monthly NFWS INDUSTRY estimates for lowa County separate from the rest of the Madison MSA, there are no monthly or quarterly estimates of lowa County to display. Annual industry employment estimates for lowa County are available from the CEW (ES-202) data collection series. The NFWS estimates for the entire Southwest WDA presented here are based on interpolation and Delphi estimation methods. \*\* Wisconsin data in thousands. NFWS data in benchmarked to March 2005. Estimates are NOT seasonally adjusted. Current quarter estimates are preliminary. Totals may not add due to rounding. Calculations based on unrounded numbers.

The number of jobs with local employers reached 123,700 in third quarter of 2005 and is higher than in the same quarter one year ago even though there were fewer jobs than in the second quarter of this year. The drop in the number of jobs in third quarter occurs every year. The large number of workers with local school systems who are furloughed every spring out-numbers any increase in jobs from employers adding workers for the summer months.

All counties in the region experienced the reductions in school related employment, however the job gains from summer employment were strong enough in one of the counties in Southwest Wisconsin to offset the school-year employment losses. Leisure, hospitality, and trade employers contributed to Green County's increase in employment from the second quarter to the third quarter, providing enough employment to offset the losses in school-year employment. Four counties in Southwest Wisconsin lost total employment and

one county (Lafayette) reported no change in total employment from second quarter to third quarter 2005.

As previously alluded to, comparing the third quarter of 2005 to the third quarter of 2004 paints a different picture. Three of six Southwest Wisconsin Counties (Grant, Lafayette, & Richland) reported no net changes in industry employment compared to the same period of last year. Rock County posted an increase of 1,800 jobs compared to the third quarter of 2004. An increase in Rock County's manufacturing employment level accounts for much of this increase (see also bottom of page 3). Also increasing in Rock County was health services, trade, and miscellaneous services employment.

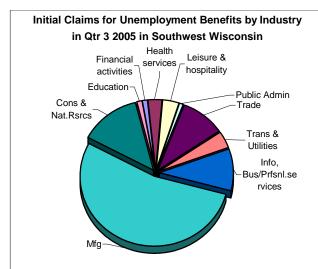
#### Nationally

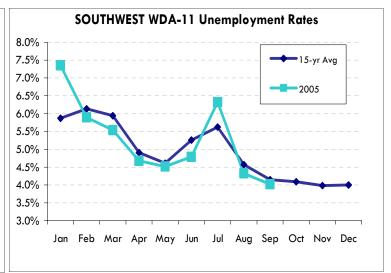
The nation's employers added 215,000 jobs in November 2005 according the US Bureau of Labor Statistics (BLS). The November number, the biggest monthly increase since July, sug-

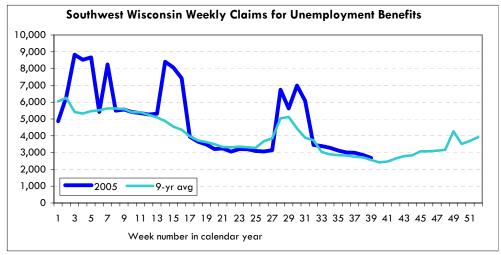
gested that employers are again hiring workers in response to a growing economy. However, four years after the recovery from the 2001 recession, job growth is still below the levels achieved in previous recoveries, and the unemployment rate has been stuck at or near 5 percent since June.

Nationally, for most of the last 2 years, wages of rank and file workers (about 80 percent of the workforce nationally) have been growing more slowly than inflation. Upper-income households have done better, but surging energy costs this year have dented their buying power as well. In the 12 months ending in November, the weekly pay of rank-and-file workers fell about 0.5 percent, after taking inflation into account, according to BLS.

# **Quarterly Economics Scorecard**







|  | Change        | over p        | revious (      | quarter       | over yr       | Qaurterly Changes in Employment Cost Index |
|--|---------------|---------------|----------------|---------------|---------------|--|
| Consumer Price Index - All items         | Qtr 1<br>2005 | Qtr 2<br>2005 | Qtr 3<br>2005* | Qtr 4<br>2005 | Qtr 3<br>2004 | 1.0%                                       |
| United States                            | 0.6%          | 1.3%          | 1.2%           |               | 3.8%          | 0.8%                                       |
| Midwest cities (50,000-1.5 million pop.) | 0.5%          | 1.2%          | 1.6%           |               | 4.2%          | 0.6%                                       |
| Midwest cities (less than 50,000 pop.)   | 1.0%          | 1.5%          | 1.7%           |               | 4.7%          | 0.4% 10-yr Avg                             |
| Employment Cost Index                    |               |               |                |               |               | 0.2% 2005                                  |
| Civilian total compensation              | 1.1%          | 0.6%          | 0.9%           |               | 3.1%          | Qtr1 Qtr2 Qtr3 Qtr                         |
| Private industry total compensation      | 1.1%          | 0.7%          | 0.6%           |               | 3.0%          |  |
| Local & state govt. total compensation   | 0.9%          | 0.3%          | 1.8%           |               | 3.7%          | Quarterly Changes in Consumer Price Index  |
| Civilian wages                           | 0.7%          | 0.5%          | 0.8%           |               | 2.3%          | 14%  |
| Private wages                            | 0.7%          | 0.6%          | 0.7%           |               | 2.2%          | 1.0%                                       |
| Local & state government wages           | 0.6%          | 0.2%          | 1.3%           |               | 2.7%          | 0.8%                                       |
| Civilian benefits                        | 2.2%          | 0.7%          | 1.1%           |               | 5.1%          | 0.6%                                       |
| Private industry benefits                | 2.3%          | 0.8%          | 0.7%           |               | 4.8%          | 0.2% - 10-yr Avg                           |
| Local & state government benefits        | 1.4%          | 0.5%          | 3.0%           |               | 6.1%          | 0.0%                                       |
| Source: US Bureau of Labor Statistics    |               |               | * curre        | nt quarte     | r             | Qtr 1 Qtr 2 Qtr 3 Qtr 4                    |